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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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**Complete if Known**

Application Number	09/988,627
Filing Date	November 20, 2001
First Named Inventor	Glen Hush
Art Unit	2824
Examiner Name	N. Nguyen
Attorney Docket Number	M4065.0478/P478

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
NPN	CA	2002/0132417 A1	09/2002	Li	
	CB	2002/0160551 A1	10/2002	Harshfield	
	CC	2002/0168852 A1	11/2002	Harshfield et al.	
	CD	2002/0190289 A1	12/2002	Harshfield et al.	
	CE	2003/0032254 A1	02/2003	Gilton	
	CF	2003/0038301 A1	02/2003	Moore	
	CG	2003/0043631 A1	03/2003	Gilton et al.	
	CH	2003/0045049 A1	03/2003	Campbell et al.	
	CI	2003/0045054 A1	03/2003	Campbell et al.	
	CJ	2003/0047765 A1	03/2003	Campbell	
	CK	2003/0047772 A1	03/2003	Li	
	CL	2003/0048519 A1	03/2003	Kozicki	
	CM	2003/0049912 A1	03/2003	Campbell et al.	
	CN	2003/0068861 A1	04/2003	Li et al.	
	CO	2003/0068862 A1	04/2003	Li et al.	
	CP	2003/0095426 A1	05/2003	Hush et al.	
	CQ	2003/0096497 A1	05/2003	Moore et al.	
	CR	2003/0117831 A1	06/2003	Hush	
	CS	2003/0128612 A1	07/2003	Moore et al.	
	CT	2003/0137869 A1	07/2003	Kozicki	
	CU	2003/0143782 A1	07/2003	Gilton et al.	
	CV	2003/0156447 A1	08/2003	Kozicki	
	CW	2003/0156463 A1	08/2003	Casper et al.	
	CX	5,814,527	09/1998	Wolstenholme et al.	
	CY	5,818,749	10/1998	Harshfield	
	CZ	5,851,882	12/1998	Harshfield	
	CA'	5,869,843	02/1999	Harshfield	
	CB'	6,031,287	02/2000	Harshfield	
NPN	CC'	6,420,725 B1	07/2002	Harshfield	
	CD'	6,440,837 B1	08/2002	Harshfield	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Nam Nguyen 4/27/04

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Sheet	2	of	2	Attorney Docket Number	M4065.0478/P478
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
NTN	CE'	"1. Programmable Metallization Cell Technology Description," Michael N. Kozicki, February 18, 2000	
NTN	CF'	"Programmable Metallization Cell," Michael N. Kozicki, Axon Technologies Corp. and Arizona State University, Presentation to Micron Technology, Inc., April 6, 2000	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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